

Protein domains

See Overview lecture [Domains lecture](#)

To Find Domains

Searching with [HMMer](#)

See the HMMER [tutorial](#)

Searching with [Interpro](#)

Gene Ontology <http://geneontology.org/>

Running Analyses on Biocluster

```
module load hmmer  
hmmsearch  
hmmsearch
```

Pfam2GO - <http://current.geneontology.org/ontology/external2go/pfam2go>

Workshop

1. Searching for Pfam domains in sets of proteins
2. Parsing report files